DALLONS

EXTERNAL-INTERNAL CARDIAC DEFIBRILLATOR

MODEL CD-XI

SPECIFICATIONS

Input:	110-115 Volts, 50-60 Cycles, A.C.
Output:	External - 150, 250, 350, 450, 550, 650, 750 V, 60 C/Sec. (Green Color Code).
	Internal - 60, 85, 110, 140, 170, 200, 250 V, 60 C/Sec. (Red color Code).
Power:	External - Maximum 2,500 Watts.
	Internal - Maximum 600 Watts.
Pulse Duration:	.1 sec., .5 sec., 1 sec., manual. Controlled electronically.
On-Off Switch:	Incorporated in circuit breaker for added protection.
Outlet for:	Explosion proof foot switch (available on request at additional cost).

PHYSICAL DESCRIPTION

Size:	Width - 15-3/4" Depth - 8-1/2" Height - 12".
Weight:	35 lbs., completely packed w/accessories.
Color:	Dallons metallic green case, gray face panel with burgundy and green markings.
Construction:	Modern Dallons styling with accessory drawer. The Defibrillator is compact for easy portability. All metal construction.

Ventricular fibrillation may occur at any time during surgery. When this emergency occurs it is necessary to stop the "fatal rhythm" before normal pace of the heart can be re-established.

The output of the CD-XI Cardiac Defibrillator for INTERNAL use is variable from 60 to 250 volts with steps at 60, 85, 110, 140, 170, 200 and 250 volts. The voltage from 60 to 85 may safely be used on the heart of a child, while the higher voltages may be selected to defibrillate the largest adult heart INTERNALLY.

The output for EXTERNAL use is variable from 150 to 750 volts, with steps at 150, 250, 350, 450, 550, 650 and 750 volts. This unit has been purposely over-designed for EXTERNAL application to withstand the high current surges which develop, depending on the size of the chest and the resistance across the large external paddles.

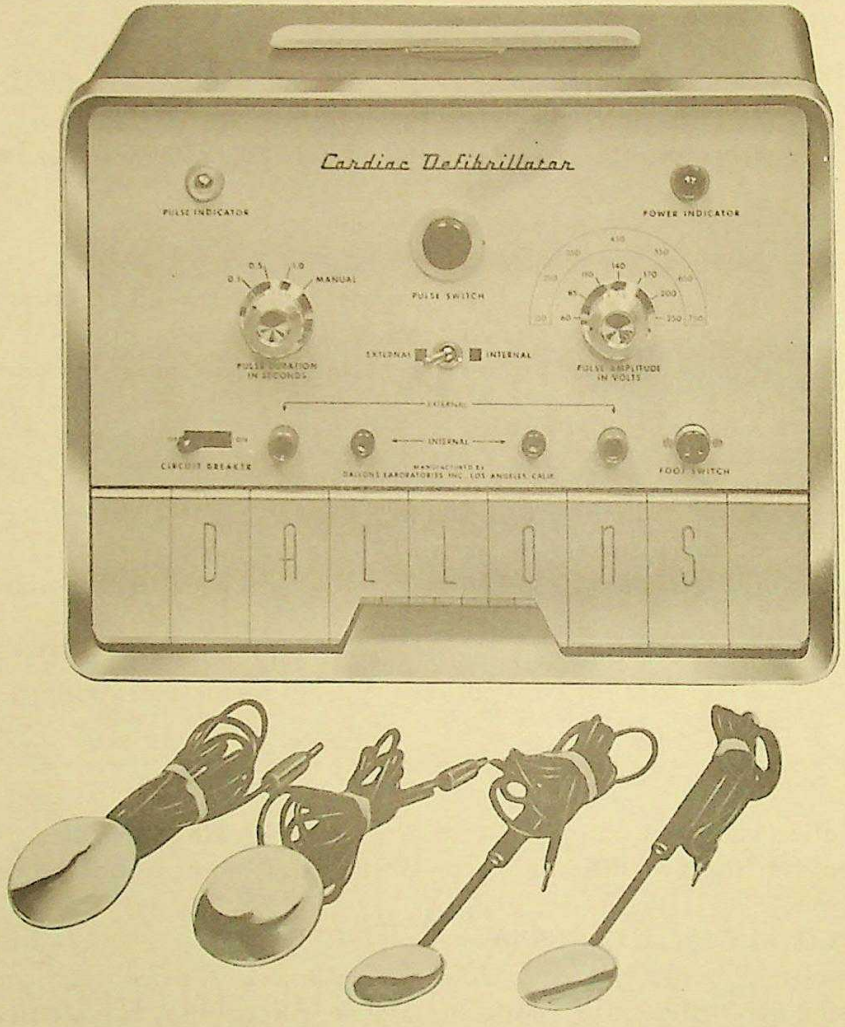
The CD-XI is equipped with two sizes of paddles, the large set for external use and the smaller set for internal use. A selector switch is available for internal or external application. AS A SAFETY FACTOR, THE OUTPUT PLUGS FOR THE INTERNAL AND EXTERNAL CONNECTING CORDS ARE OF DIFFERENT SIZE SO THAT IT IS IMPOSSIBLE TO PLUG THEM INTO THE WRONG OUTPUT JACKS.

U. S. PATENT OFFICE
NOV 16 1961
DIVISION 55

THE DALLONS CD-XI CARDIAC DEFIBRILLATOR

for

EXTERNAL OR INTERNAL CARDIAC DEFIBRILLATION



EMERGENCY CARDIAC RESUSCITATION

The CD-XI Cardiac Defibrillator is engineered specifically to meet the emergency of ventricular fibrillation by the electric shock therapy method.

TREAT THE HEART INTERNALLY OR EXTERNALLY

INSIST ON

DALLONS ADVANCED ENGINEERING AND STYLING